

CLAIMS

1. A schedule management system, comprising:  
5 a schedule management apparatus that  
transmits a schedule to be managed to a management  
center, transmits its own present position to the  
management center continuously, and displays an alarm  
when it receives the alarm from said management center;  
and

10 the management center that stores the  
schedule received from said schedule management  
apparatus, calculates a required time period to move from  
said present position to a place included in said  
schedule when it receives said present position from said  
schedule management apparatus, calculates a time to start  
15 an alarm based on an expected start time included in said  
schedule, a present time and said required time period,  
and transmits an alarm to said schedule management  
apparatus through a transmitting/receiving section when  
the present time reaches said calculated alarm start  
20 time.

2. A management center, comprising:  
25 a unit that performs  
transmission/reception to/from a schedule management  
apparatus;  
a memory that stores a schedule received  
from said schedule management apparatus through said  
transmitting/receiving unit;

30 a unit that detects a present time;  
a unit that calculates, from a place  
included in said schedule and a present position received  
from said schedule management apparatus, a required time  
period to move from said present position to said place;  
a unit that calculates a time to start an  
alarm based on an expected start time included in said  
35 schedule, said detected present time and said calculated  
required time period; and  
a unit that transmits an alarm to said

schedule management apparatus through said transmitting/receiving unit when said detected present time reaches said calculated alarm start time.

3. A schedule management apparatus, comprising:

- 5 a unit that performs transmission/reception to/from a management center;
- 10 a unit that transmits a schedule to said management center through said transmitting/receiving unit;
- 15 a unit that detects a present position;
- 20 a unit that transmits said detected present position to said management center through said transmitting/receiving unit; and
- 25 a unit that displays an alarm received from said management center through said transmitting/receiving unit.

4. A schedule management apparatus, comprising:

- 20 a memory that stores a schedule;
- 25 a unit that detects a present position;
- 30 a unit that detects a present time;
- 35 a unit that calculates, from a place included in said schedule and said detected present position, a required time period to move from said present position to said place;
- 40 a unit that calculates a time to start an alarm based on an expected start time included in said schedule, said detected present time and said calculated required time period; and
- 45 a unit that displays an alarm when said detected present time reaches said calculated time to start an alarm.

5. A schedule management system, comprising:

- 35 a management center that transmits a schedule that is created and input by an operator based on a conversation using a telephone unit between the operator of the management center and a user of said schedule management apparatus; and

the schedule management apparatus that  
transmits the schedule to said management center through  
the conversation using the telephone unit, storing the  
schedule received through said telephone unit in a  
5 memory, and displaying the schedule.

6. A management center, comprising:  
a unit that telephones with a schedule  
management apparatus;

10 a unit that inputs a schedule created from  
a conversation using said telephone unit;

a memory that stores the schedule input by  
said inputting unit; and

15 a unit that transmits said schedule to  
said schedule management apparatus through said  
telephoning unit.

7. A schedule management apparatus, comprising:  
a unit that telephones with an operator of  
a management center and receiving data;

20 a memory that stores a schedule received  
from the management center through said telephoning unit;  
and

a unit that displays said received  
schedule.